

- L1: (169189) "455"/\$.ccls. "370"/\$.ccls.
- L2: (2550) 1 and (controll\$3 near8 "transmission power")
- L3: (9702) 1 and "transmission power"
- L4: (9702) 2 or 3
- L5: (2550) 2 and 3
- L6: (89) 1 and (manag\$3 near5 "transmission power")
- L7: (2593) 2 or 6
- L8: (2236) 7 and (interference noise)
- L9: (0) 8 and "quality of service"
- L10: (513) 8 and (quality near3 service)
- L11: (240) 8 and QoS
- L12: (534) 10 or 11
- L13: (204) 12 and transceiver
- L14: (11) 13 and ((reduc\$3 or reduction) near5 "transmission power level")
- L15: (5) 13 and ((reduc\$3 or reduction) near5 "transmission power level")
- L16: (0) 13 and (allocat\$3 near8 transceiver near8 QoS)
- L17: (1) 13 and (allocat\$3 near8 transceiver near8 (quality near2 service))
- L18: (0) 13 and (assign3 near8 transceiver near8 QoS)
- L19: (0) 3 and (assign3 near8 transceiver near8 QoS)
- L20: (0) 8 and (assign3 near8 transceiver near8 QoS)
- L21: (2) 13 and "air interface channel"

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 Search List Browse Queue Clear
 DBs US-PCPUB; USPAT Plurals
Default operator: OR Highlight all hit terms initially

13 and "air interface channel"

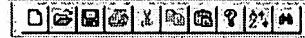
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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 2006003784	20060105	26	Trunking and push-to-talk mechanisms for WCDMA wir	455/518			Chion, Mary et al.	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20050163070	20050728	16	Methods of controlling transmission power levels in a	370/328			Farnham, Timothy David et al.	

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- ↳ L18: (0) 13 and (assign3 near8 transceiver near8 QoS)

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DBs US-PGPUB; USPAT Plurals

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13 and (assign3 near8 transceiver near8 QoS)

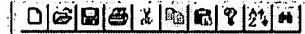
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US20050163070A1

United States Patent Application Publication
 Pub. No. US 2005/0163070 A1
 Pub. Date Jul. 28, 2005
(10) **METHOD OF CONTROLLING TRANSMISSION POWER LEVELS IN A**
 (11) **US20050163070A1**
(12) **Inventor: Timothy Farnham, Timothy David et al.**
Commissioner of Patents and Trademarks
 1000 K Street, NW
 Washington, DC 20591-0000
 (57) **Abstract:** **Method for controlling transmission power levels in a**
(13) **Background Art:** **It is well known in the art that wireless communications**
(14) **Summary of the Invention:** **The present invention relates to a method for**
(15) **Detailed Description of the Invention:** **The present invention relates to a**
(16) **Claims:** **1. A method for controlling transmission power levels in a**
(17) **Foreign Application Priority Data:** **Priority is claimed under 35 U.S.C.**
(18) **Priority Illustration:** **Priority is claimed under 35 U.S.C.**
(19) **Int. Cl.:** **H04B 1/40**
(20) **U.S. Class:** **455/125.1**
(21) **Field of Search:** **455/125.1, 455/125.2, 455/125.3, 455/125.4, 455/125.5, 455/125.6, 455/125.7, 455/125.8, 455/125.9, 455/125.10, 455/125.11, 455/125.12, 455/125.13, 455/125.14, 455/125.15, 455/125.16, 455/125.17, 455/125.18, 455/125.19, 455/125.20, 455/125.21, 455/125.22, 455/125.23, 455/125.24, 455/125.25, 455/125.26, 455/125.27, 455/125.28, 455/125.29, 455/125.30, 455/125.31, 455/125.32, 455/125.33, 455/125.34, 455/125.35, 455/125.36, 455/125.37, 455/125.38, 455/125.39, 455/125.40, 455/125.41, 455/125.42, 455/125.43, 455/125.44, 455/125.45, 455/125.46, 455/125.47, 455/125.48, 455/125.49, 455/125.50, 455/125.51, 455/125.52, 455/125.53, 455/125.54, 455/125.55, 455/125.56, 455/125.57, 455/125.58, 455/125.59, 455/125.60, 455/125.61, 455/125.62, 455/125.63, 455/125.64, 455/125.65, 455/125.66, 455/125.67, 455/125.68, 455/125.69, 455/125.70, 455/125.71, 455/125.72, 455/125.73, 455/125.74, 455/125.75, 455/125.76, 455/125.77, 455/125.78, 455/125.79, 455/125.80, 455/125.81, 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U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	US 7020127 B2	20060328	31	Apparatus and methods for determination of gain factors for	370/342	370/320; 370/335;		Iacono; Ana Lucia et al.
2	<input type="checkbox"/>	US 6898192 B2	20050524	14	Method and apparatus for improving fast forward link power	370/311	370/320; 370/342;		Chheda; Ashvin H. et al.
3	<input type="checkbox"/>	US 6889033 B2	20050503	18	Intelligent gain control in an on-frequency repeater	455/11.1	455/13.4; 455/15;		Bongfeldt; David
4	<input type="checkbox"/>	US 6208869 B1	20010327	6	Mobile radio communicating system including both a public	455/465	455/426.1; 455/450;		Roberts; Michael et al.
5	<input type="checkbox"/>	US 6154659 A	20001128	27	Fast forward link power control in a code division multi	455/522	455/69		Jalali; Ahmad et al.

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